| BRITISH Agriculture COLUMBIA and Food                  | Vancounter Islan | <b>2021 Agriculture in Brief</b> Vancouver Island-Coast Census Agriculture Region |               |  |  |  |
|--|------------------|---|---------------|--|--|--|
| COLORDA - IIII 1960                                    | Unit of Measure  | u-Coast Census A<br>2021 <sup>1</sup>   | Share of B.C. |  |  |  |
| Population Characteristics                             | ome or measure   | 2021  | Share of B.c. |  |  |  |
| Population <sup>2</sup>                                | #                | 864,864   | 17.3%         |  |  |  |
| Population Increase since 2016 <sup>2</sup>            | #                | 65,464  | 18.6%         |  |  |  |
| Jurisdictional Land Area <sup>2</sup>                  | ha               | 8,405,249   | 9.1%          |  |  |  |
| Agricultural Land Reserve <sup>3</sup>                 | ha               | 120,009   | 2.6%          |  |  |  |
| Farm Characteristics                                   |                  |   |               |  |  |  |
| Total Farmland Area <sup>5</sup>                       | ha               | 41,642  | 1.8%          |  |  |  |
| Number of Farms  | #                | 2,158   | 13.6%         |  |  |  |
| Average Farm Size                                      | ha               | 19  | NA            |  |  |  |
| Total Farm Operators                                   | #                | 3,290   | 13.9%         |  |  |  |
| Total Farm Capital                                     | \$               | \$4,408,475,166   | 8.3%          |  |  |  |
| Total Farm Cash Receipts                               | \$               | \$668,541,014   | 16.4%         |  |  |  |
| Total Number of Agricultural Workers                   | #                | 2,176   | 7.1%          |  |  |  |
| Farmland Use   |                  |   |               |  |  |  |
| Crops <sup>6</sup>                                     | ha               | 17,324  | 3.1%          |  |  |  |
| Summerfallow   | ha               | 201   | 4.1%          |  |  |  |
| Tame or Seeded Pasture                                 | ha               | 2,744   | 1.5%          |  |  |  |
| Natural Land for Pasture                               | ha               | 8,052   | 0.6%          |  |  |  |
| All Other Land <sup>7</sup>                            | ha               | 5,003   | 6.3%          |  |  |  |
| Crop Area  |                  |   |               |  |  |  |
| Hay Crops <sup>8</sup>                                 | ha               | 11,655  | 7.1%          |  |  |  |
| Field Crops <sup>8</sup>                               | ha               | 15,731  | 3.0%          |  |  |  |
| Fruits, Berries & Nuts                                 | ha               | 788   | 2.8%          |  |  |  |
| Vegetables   | ha               | 666   | 11.0%         |  |  |  |
| Nursery Products                                       | ha               | 116   | 4.9%          |  |  |  |
| Sod Grown for Sale                                     | ha               | 21  | 3.2%          |  |  |  |
| Greenhouse Flower Area                                 | $m^2$            | 73,820  | 4.2%          |  |  |  |
| Greenhouse Vegetable Area                              | $m^2$            | 171,022   | 4.9%          |  |  |  |
| Other Greenhouse Production Area                       | $m^2$            | 54,974  | 7.7%          |  |  |  |
| Mushroom Growing Area                                  | $m^2$            | 3,542   | 1.1%          |  |  |  |
| Christmas Tree Growing Area                            | ha               | 305   | 24.1%         |  |  |  |
| Area Irrigated   | ha               | 13,565  | 5.6%          |  |  |  |
| Farms Reporting Organic Products for Sale <sup>9</sup> |                  | Farms Reporting   |               |  |  |  |
| Farms Reporting Certified Products                     | #                | 60  | 13.1%         |  |  |  |
| Farms Reporting in Transition Products                 | #                | 10  | 17.5%         |  |  |  |
| Farms With Written Succession Plans <sup>9</sup>       |                  | Farms   |               |  |  |  |
| Family Members as Successors                           | #                | 145   | 10.0%         |  |  |  |
| Non-family Members as Sucessors                        | #                | 14  | 15.4%         |  |  |  |

## **Sources**

<sup>1</sup> Sector Insights and Corporate Initiatives adapted from Statistics Canada. Census of Agriculture 2021, unless otherwise specified.

<sup>2</sup> Sector Insights and Corporate Initiatives adapted from Statistics Canada. Census of Population 2021.

 $<sup>3\,</sup>Source: Agricultural\,Land\,Commission, https://catalogue.data.gov.bc.ca/dataset/92e17599-ac8a-47c8-877c-107768cb373c$ 

|  | Vancouv         | Vancouver Island-Coast Census Agriculture Region |           |               |        |  |  |
|--|-----------------|--|-----------|---------------|--------|--|--|
|  | Unit of Measure | 2021 <sup>1</sup>                                |           | Share of B.C. |        |  |  |
| Animals on Farms                           |                 | Farms  | Number    | Farms         | Number |  |  |
| Hens & Chickens                            | #               | 943  | 634,190   | 22.1%         | 2.8%   |  |  |
| Turkeys                                    | #               | 77   | 17,108    | 20.5%         | 2.3%   |  |  |
| Total Other Poultry                        | #               | 144  | 8,350     | 19.7%         | 1.4%   |  |  |
| Cattle & Calves                            | #               | 452  | 19,790    | 9.4%          | 3.2%   |  |  |
| Dairy Cows                                 | #               | 73   | 5,661     | 11.9%         | 7.0%   |  |  |
| Beef Cows                                  | #               | 296  | 3,048     | 8.9%          | 1.6%   |  |  |
| Pigs                                       | #               | 195  | 2,566     | 24.7%         | 2.9%   |  |  |
| Sheep & Lambs                              | #               | 362  | 9,806     | 25.6%         | 18.0%  |  |  |
| Horses & Ponies                            | #               | 234  | 1,501     | 10.4%         | 7.8%   |  |  |
| Goats                                      | #               | 153  | 1,587     | 19.2%         | 9.2%   |  |  |
| Mink                                       | #               | 2  | 62        | 16.7%         | 0.1%   |  |  |
| Bison                                      | #               | 3  | 92        | 6.3%          | 0.6%   |  |  |
| Deer                                       | #               | 4  | 248       | 66.7%         | 78.0%  |  |  |
| Llamas & Alpacas                           | #               | 40   | 234       | 16.9%         | 14.1%  |  |  |
| Rabbits                                    | #               | 52   | 414       | 25.0%         | 23.3%  |  |  |
| Colonies of Bees for Honey                 | #               | 165  | 3,903     | 19.4%         | 7.8%   |  |  |
| Sales Direct to Consumers <sup>9</sup>     |                 | Farms Reporting                                  |           |               |        |  |  |
| Sales of Unprocessed Agricultural Products | #               | 1,284  |           | 24.7%         |        |  |  |
| Sales of Value-added Products              | #               | 175  |           | 29.6%         |        |  |  |
| Using Farm Gate, Stands, Kiosks, U-pick    | #               | 947  |           | 28.1%         |        |  |  |
| Using Farmers' Markets                     | #               | 243  |           | 28.4%         |        |  |  |
| Using Community Supported Agriculture      | #               | 69   |           | 34.7%         |        |  |  |
| Through direct deliveries to consumers     | #               | 632  |           | 23.5%         |        |  |  |
| Using off-site farm stores or stands       | #               | 122  |           | 24.4%         |        |  |  |
| Using Other Methods                        | #               | 59   |           | 23.4%         |        |  |  |
| Technologies Use on Farms                  | Farms Reporting |  |           |               |        |  |  |
| Robotic Greenhouse Equipment               | #               | 5 12.2%  |           |               |        |  |  |
| Use of Automated Steering (Auto-Steer)     | #               | 11   |           | 1.7%          |        |  |  |
| Use of GIS Mapping (e.g., Soil Mapping)    | #               | 35 8.8%  |           | 3.8%          |        |  |  |
| Use of Robotic Milking                     | #               |  | 15        | 1             | 12.1%  |  |  |
| Variable Rate Input Application            | #               | 1  | 102 7.0%  |               | 7.0%   |  |  |
| Slow-release Fertilizer                    | #               | 4  | 447       |               | 4.0%   |  |  |
| Soil Sample Test                           | #               | 3  | 329 11.7% |               | 1.7%   |  |  |
| Drones                                     | #               | 28   |           | 9.2%          |        |  |  |
| Renewable Energy Systems Production        |                 |  | Reporting |               |        |  |  |
| Geothermal Electric Power Generator        | #               |  | 41        | 15.0%         |        |  |  |
| Solar Panels                               | #               | 1  | 176 19.3% |               | 9.3%   |  |  |
| Wind Turbines                              | #               |  | 7         | 8.1%          |        |  |  |
| Bioenergy                                  | #               | 1  | 106 14.4% |               | 4.4%   |  |  |

**Note:** Totals may not add up due to rounding

x - indicates farms reporting but information suppressed to meet the confidentiality requirements of the Statistics Act

NA - indicates data is not available or applicable

- 5 Total farmland area includes both workable and non-workable land on farm operations in B.C.
- 6 Crops include hay crops, field crops, field vegetables, fruits and nuts, sod and nursery products.
- 7 Other farmland area includes: woodland, wetlands, Christmas tree land, land on which farm buildings, barnyards, lanes, home gardens, greenhouses and mushroom houses, and idle land.
- 8 Does not include those crop areas suppressed to meet the confidentiality requirements of the Statistics Act.
- 9 The "number of farms reporting" may not equal the sum of the parts because farms reporting more than one category (or activity) are only counted once. A new conceptual definition of a "farm" was introduced in 2021 so historical comparisons are not recommended.